Applicant: Junichi ITO

Application No.: 10/771,705

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in

the application:

Listing of Claims:

1. (Previously presented) An imager apparatus in which an optical

member protecting an imaging element is vibrated to remove dust from the optical

member, said apparatus comprising:

a vibration member which vibrates the optical member for a predetermined

time;

a photographing-mode setting unit which sets a photographing mode; and

a vibration-time setting unit which sets, when the photographing-mode

setting unit sets the photographing mode to a continuous photographing mode, a

first time as the predetermined time for a first photographing operation, and a second time as the predetermined time for each of subsequent photographing

operations from a second photographing operation onward.

wherein the vibration-time setting unit sets the first time to time longer than

the second time.

2-4. (Cancelled)

5. (Previously presented) An imager apparatus in which an optical

member protecting an imaging element is vibrated to remove dust from the optical

member, said apparatus comprising:

a vibration member which vibrates the optical member;

- 2 -

Applicant: Junichi ITO Application No.: 10/771,705

a photographing-mode setting unit which sets a photographing mode; and an operation-prohibiting unit which prohibits the vibration member from operating, in accordance with the photographing mode set by the photographingmode setting unit.

wherein when the photographing-mode setting unit selects a single-shot photographing mode, the operation-prohibiting unit permits the vibration member to operate each time a photographing operation is performed, and when the photographing-mode setting unit selects a continuous photographing mode, the operation-prohibiting unit permits the operation-prohibiting unit to operate only at a first photographing, and prohibits the vibration member from operating at subsequent photographing from a second photographing onward.

6-16. (Cancelled)